



Susan L. Sloan is the vice president of Mission Assurance and Performance Excellence (MA&PE) for Raytheon's Space and Airborne Systems (SAS) business and is a member of the SAS Leadership Team. The MA&PE organization includes Quality, Six Sigma and Program Leadership. With more than 500 people, MA&PE provides independent oversight across all SAS business areas and functions to ensure customers will have "no doubt" that the enterprise's products, systems and advanced technologies will work the first time, every time.

Under Ms. Sloan's leadership, the MA&PE organization has expanded and strengthened the traditional quality functions; implemented an initiative to certify more than 450 program managers to rigorous education, training, and experience standards; and, assumed the critical responsibility of advocating the customer's requirements and needs across SAS's many program and functional activities. She also has been instrumental in the integration of a customer-focused Mission Assurance culture throughout SAS.

Ms. Sloan has 25 years experience in program management, systems engineering, operations/quality management and engineering. Prior to her current position, she led the Strategic Systems Operations organization at SAS, which produces key technologies for space-based programs, including optics, radar, infrared, on-orbit checkout and calibration, and signal and data processing. In that position, she was responsible for the execution of all the operations aspects of Strategic Systems, including capital investments, facilities management and engineering support.

Previously, Ms. Sloan was division director for Operations Product Manufacturing at Boeing Satellite Systems (BSS), which is the world's largest manufacturer of commercial communications satellites, and a major provider of space systems, satellites and payloads for national defense, science and environmental applications. She was accountable for overall integrated satellite factory operations and quality processes, including meeting customer delivery commitments.

Biography

In a variety of positions from program mission director to spacecraft engineer, she has successfully launched many communication satellites on various rockets from Space Shuttle flight STS-7, where Dr. Sally Ride made history as the first American woman in space, to the European launcher, ARIANE. Ms. Sloan also worked for INTELSAT, which owns and operates the world's largest network of global communication satellites, holding positions from mechanical systems engineering lead to program manager.

In addition to her extensive experiences in the aerospace industry, Ms. Sloan was vice president of Program Controls and Operations at Rosen Motors, L.P., a high-tech start up company that pioneered in the development of hybrid propulsion technologies for automobiles.

Ms. Sloan received a bachelor's degree in mechanical engineering and an MBA (under the Hughes Executive Scholar Program) from the University of Southern California. Ms. Sloan has worked extensively in the U.S., Canada and France, and speaks and writes French fluently. She is a member of Aircraft Owners and Pilots Association and International Women in Aviation.

Raytheon Space and Airborne Systems is a leading provider of sensor systems giving military forces the most accurate and timely actionable information available for the network-centric battlefield. With 2006 revenues of \$4.3 billion and 12,000 employees, SAS is headquartered in El Segundo, Calif. Additional facilities are in Goleta, Calif.; Forest, Miss.; Dallas, McKinney and Plano, Texas; and several international locations.

Raytheon Company (NYSE: RTN), with 2006 sales of \$20.3 billion, is an industry leader in defense and government electronics, space, information technology, technical services, and business and special mission aircraft. With headquarters in Waltham, Mass., Raytheon employs more than 80,000 people worldwide.